From: Kopylev, Leonid [Kopylev.Leonid@epa.gov]

**Sent**: 6/9/2016 7:03:51 PM

To: Glenn, Barbara [Glenn.Barbara@epa.gov]

CC: Kraft, Andrew [Kraft.Andrew@epa.gov]; Morozov, Viktor [Morozov.Viktor@epa.gov]; Jones, Samantha

[Jones.Samantha@epa.gov]

**Subject**: marginal comments main text (RFc)

Attachments: Formaldehyde draft Tox Review ERC May2016.lk.docx

Barbara,

As a follow-up, marginal comments and few edits for the RFc quantification part with excursions to study tables in the main document. You'll see in more detail what I flagged about those 3 studies plus some other editorial comments and suggestions.

For version control, please let me know if you want me continue marking this version in cancer or start with the version distributed to all reviewers and mark cancer there. I assume it is latter, but please confirm.

I did not edit Appendix, but a fair number of the changes that may be made in response to comments may need to be reflected in study quality tables as well as further support for hazard id (e.g. wheezing disease vs asthma).

## Ex. 5 Deliberative Process (DP)

Hope this helps and please let me know if any of my comments are unclear.

Thanks,

Leonid

From: Glenn, Barbara

Sent: Thursday, June 09, 2016 2:11 PM

To: Kopylev, Leonid < Kopylev.Leonid@epa.gov>; Bateson, Thomas < Bateson.Thomas@epa.gov>

Cc: Kraft, Andrew < Kraft. Andrew@epa.gov>; Morozov, Viktor < Morozov. Viktor@epa.gov>; Jones, Samantha

<Jones.Samantha@epa.gov>

Subject: RE: intermediate report on non-cancer formaldehyde analyses and also comment on study tables

Hi Leonid,

Thank you very much. We appreciate your careful feedback.

-Barbara

From: Kopylev, Leonid

Sent: Thursday, June 09, 2016 11:20 AM

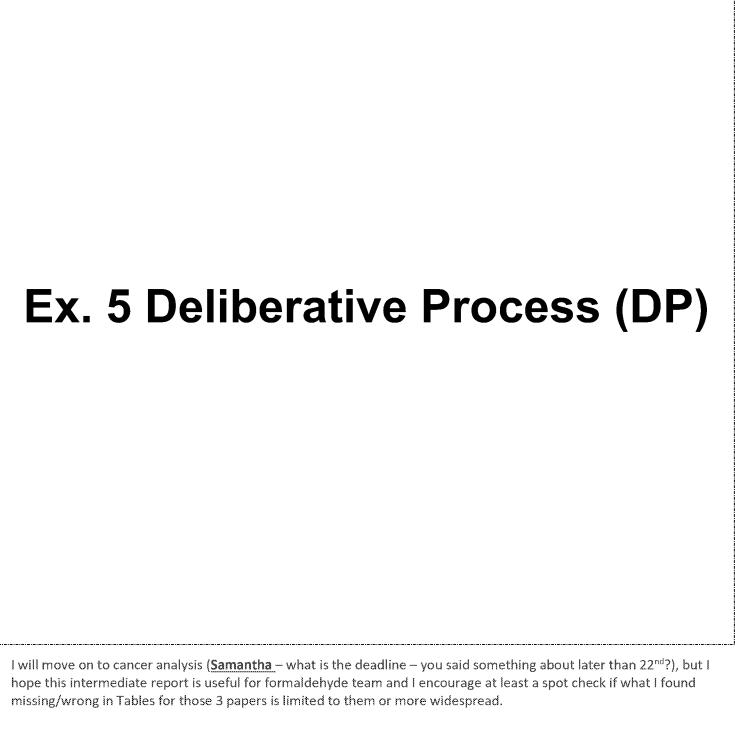
To: Bateson, Thomas <<u>Bateson.Thomas@epa.gov</u>>; Glenn, Barbara <<u>Glenn.Barbara@epa.gov</u>>

Cc: Kraft, Andrew < Kraft. Andrew@epa.gov>; Morozov, Viktor < Morozov. Viktor@epa.gov>; Jones, Samantha

<Jones.Samantha@epa.gov>

Subject: intermediate report on non-cancer formaldehyde analyses and also comment on study tables

Tom:



Hope this intermediate report helps! Leonid AWL till Tuesday, in office next Wednesday

From: Glenn, Barbara

**Sent:** Friday, June 03, 2016 2:45 PM

To: Jones, Samantha < Jones. Samantha@epa.gov>

Cc: Kraft, Andrew < Kraft. Andrew@epa.gov>; Hogan, Karen < Hogan. Karen@epa.gov>; Kopylev, Leonid

<Kopylev.Leonid@epa.gov>

Subject: Documentation for derivation of BMC and BMCL for formaldehyde noncancer endpoints

Hi Samantha,

I've cc:d Karen and Leonid as they will be reviewing the noncancer dose-response section for human and animal data. As I mentioned before, there were some toxicity values for which we had not yet included the documentation for their derivation in the supplemental materials.

Ex. 5 Deliberative Process (DP)

## Ex. 5 Deliberative Process (DP)

There are other studies with data that were modeled as well, and the documentation was included in the draft supplemental materials that was provided for ERC review.

Thank you for reviewing formaldehyde!

Barbara and Andrew